## **EAST Search History**

| Ref # | Hits | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|--|---------------------|---------|---------------------|
| S1    | 57   | ((CHOJIRO) near2 (KURIYAMA)).INV.   | US-PGPUB;<br>USPAT                                 | ADJ                 | ON      | 2009/03/23<br>09:19 |
| S3    | 580  | 361/528.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/03/23<br>09:25 |
| S4    | 86   | 361/532.ccls. not 361/528.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/03/23<br>09:25 |
| S5    | 183  | 361/535.ccls. not 361/528,532.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/03/23<br>09:25 |
| S6    | 144  | 361/538.ccls. not 361/528,532,535.<br>ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/03/23<br>09:25 |
| S7    | 185  | 361/540.ccls. not<br>361/528,532,535,538.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/03/23<br>09:25 |
| S8    | 568  | 361/523.ccls. not<br>361/528,532,535,538,540.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/03/23<br>09:26 |
| S9    | 9    | ("20050168920"   "6741451"  <br>"6836401"   "6873518"   "6912117").<br>PN. OR ("7031141").URPN.   | US-PGPUB;<br>USPAT; USOCR                          | ADJ                 | ON      | 2009/03/23<br>09:37 |
| S10   | 4    | ("20040066607"   "5184287"  <br>"6741451"   "7167357").PN. OR<br>("7385804").URPN.  | US-PGPUB;<br>USPAT; USOCR                          | ADJ                 | ON      | 2009/03/23<br>09:41 |
| S11   | 10   | ("20030053286"   "20030223180"  <br>"5629830"   "6249424"   "6343004"<br>  "6392869"   "6467142"  <br>"6625009"   "6751086"   "6816358").<br>PN. OR ("7450366").URPN. | US-PGPUB;<br>USPAT; USOCR                          | ADJ                 | ON      | 2009/03/23<br>09:43 |
| S12   | 4    | ("20030223180"   "20040105218").<br>PN.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ                 | ON      | 2009/03/23<br>10:39 |
| S13   | 8    | ("20020144897"   "20030053286"  <br>"20040104038"   "3828227"  <br>"5586000"   "6717793"   "6721171"<br>"7108729").PN.  | US-PGPUB;<br>USPAT                                 | ADJ                 | ON      | 2009/03/23<br>10:47 |
| S14   | 15   | solid near5 capacitor.ab,ti. and<br>anode and input with anode near4<br>(terminal or lead) and output with<br>anode near4 (terminal or lead)                          | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | ADJ                 | ON      | 2009/03/23<br>11:03 |

| S15         | 257   | solid near5 capacitor.ab,ti. and<br>anode near3 (lead or terminal) with<br>plurality  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/23<br>11:06 |
|-------------|-------|---|--|-----|-----|---------------------|
| S16         | 61    | solid near5 capacitor.ab,ti. and anode near3 (lead or terminal) with plurality and porous with sinter\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/23<br>11:07 |
| S17         | 2     | (("5586000") or ("3828227")).PN.  | US-PGPUB;<br>USPAT; USOCR                | OR  | OFF | 2009/03/23<br>11:13 |
| S18         | 1     | ("20040021534"). PN.  | US-PGPUB;<br>USPAT; USOCR                | OR  | OFF | 2009/03/23<br>11:30 |
| S19         | 165   | solid near5 capacitor ab,ti. and anode near3 (lead or terminal) and metal near4 cover\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/23<br>11:33 |
| S20         | 9     | ("20050168920"   "6741451"  <br>"6836401"   "6873518"   "6912117").<br>PN. OR ("7031141").URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2009/03/23<br>12:32 |
| S21         | 4     | ("20040066607"   "5184287"  <br>"6741451"   "7167357").PN. OR<br>("7385804").URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2009/03/23<br>12:35 |
| S22         | 10    | ("20030053286"   "20030223180"  <br>"5629830"   "6249424"   "6343004"<br>  "6392869"   "6467142"  <br>"6625009"   "6751086"   "6816358").<br>PN. OR ("7450366").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2009/03/23<br>12:36 |
| <b>S2</b> 3 | 4     | ("20050122663"   "4975412"  <br>"6139593"   "6836401").PN. OR<br>("7056357").URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2009/03/23<br>12:40 |
| S24         | 4     | ("4017773"   "5390074"   "6493214"<br>  "6717793").PN. OR ("7359181").<br>  URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2009/03/23<br>12:43 |
| S25         | 2960  | capacitor.ab,ti. and three near3<br>terminal  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/23<br>12:45 |
| S26         | 295   | capacitor.ab,ti. and three near3<br>terminal and electrolyt\$2  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/23<br>12:46 |
| S27         | 225   | capacitor.ab,ti. and four near3<br>terminal and electrolyt\$2   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/23<br>13:06 |
| S28         | 8     | ("20030103320"   "20040165338"  <br>"20040251558"   "6816358").PN. OR<br>("7038905").URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2009/03/23<br>13:13 |
| S29         | 37499 | rohm.as.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/24<br>09:38 |
| S30         | 573   | rohm.as. and solid near4 capacitor  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/24<br>09:38 |
| S31         | 21    | rohm.as. and solid near4 capacitor<br>and (termianl or lead) near4<br>(multiple or plurality)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/24<br>09:39 |
| S32         | 10    | rohm.as. and solid near4 capacitor.ti,<br>ab. and shield\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/03/24<br>09:41 |

| S33 | 546 | rohm.as. and solid near4 capacitor.ti, ab.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>09:42 |
|-----|-----|---|--|-----|----|---------------------|
| S34 | 439 | rohm.as. and solid near4 capacitor.ti,<br>ab. not ((CHOJIRO) near2<br>(KURIYAMA)).INV.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>09:43 |
| S35 | 107 | rohm.as. and solid near4 capacitor.ti, ab. not S34  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>09:56 |
| S36 | 611 | electrolyt\$2 near3 capacitor.ab,ti.<br>and (cover or shield\$4) with anodes  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>10:00 |
| S37 | 276 | electrolyt\$2 near3 capacitor.ab,ti.<br>and (cover or shield\$4) with anode<br>near3 (leads or terminals)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>10:00 |
| S38 | 67  | electrolyt\$2 near3 capacitor.ab,ti.<br>and (cover or shield\$4) with anode<br>near3 (leads or terminals) same<br>(cover or shield\$4) with metal | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>10:01 |
| S40 | 173 | electrolyt\$2 near3 capacitor.ab,ti,<br>and anode near3 (lead or terminal)<br>near3 (second)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>10:13 |
| S41 | 47  | electrolyt\$2 near3 capacitor.ab,ti.<br>and anode near3 (wire) near3<br>(second)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>10:14 |
| S42 | 42  | electrolyt\$2 near3 capacitor.ab,ti.<br>and (cover or shield\$4) with anode<br>near3 (leads or terminals) and (cover<br>or shield\$4) near3 metal | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>11:16 |
| S43 | 181 | electrolyt\$2 near3 capacitor.ab,ti.<br>and (plate) with anode near3 (leads<br>or terminals) and (plate) near3 metal                              | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>11:17 |
| S44 | 78  | electrolyt\$2 near3 capacitor.ab,ti.<br>and (plate) with anode near3 (leads<br>or terminals) with connect\$4 and<br>(plate) near3 metal           | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>11:18 |
| S45 | 15  | electrolyt\$2 near3 capacitor.ab,ti.<br>and (plate) with anode near3 (wire)<br>with connect\$4 and (plate) near3<br>metal                         | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/24<br>11:21 |
| S46 | 11  | ("20030039093"   "20040027789"  <br>"20040160729"   "5377073"  <br>"6392869"   "6400556"   "6563693").<br>PN. OR ("6970344").URPN.                | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON | 2009/03/24<br>13:32 |
| S47 | 10  | ("20030039093"   "20040174660"  <br>"5377073"   "6400556"   "6563693"<br>  "6678149"   "6680841"). PN. OR<br>("6977807"). URPN.                   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON | 2009/03/24<br>13:34 |
| S48 | 7   | ("5005107"   "5424907"   "6324051"<br>  "6462936"   "6552896"). PN. OR<br>("6865070"). URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON | 2009/03/24<br>13:36 |
| S49 | 3   | ("6865070").PN. OR ("7215534").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON | 2009/03/24<br>13:37 |

| S50         | 6   | ("20040052032"   "20040085712"  <br>"20050105250"   "20060109609"  <br>"6865070"   "7215534").PN. OR<br>("7481850").URPN. | US-PGPUB;<br>USPAT; USOCR                          | ADJ | ON | 2009/03/24<br>13:37 |
|-------------|-----|---|--|-----|----|---------------------|
| S52         | 200 | solid near4 electrolyt\$2 near4 capacitor same stack\$4.ab,ti.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | ADJ | ON | 2009/03/24<br>13:39 |
| S53         | 0   | solid near4 capcitor.ab,ti. and (stacked or aligned)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/25<br>08:35 |
| S54         | 491 | solid near4 capacitor.ab,ti. and (stacked or aligned)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/25<br>08:35 |
| S55         | 0   | solid near4 capacitor.ab,ti. and (side near2 by near2 side)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/25<br>08:37 |
| S56         | 630 | solid near4 capacitor.ab,ti. and (parallel)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/25<br>08:37 |
| S57         | 193 | solid near4 capacitor.ab,ti. and (parallel with element)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/25<br>08:37 |
| S58         | 8   | ("6226173"   "6307735"   "6421227"<br>  "6515847"   "6914769"  <br>"7087292").PN. OR ("7218505").<br>URPN.                | US-PGPUB;<br>USPAT; USOCR                          | ADJ | ON | 2009/03/25<br>08:38 |
| <b>S</b> 59 | 3   | ("20060146481"   "5548473").PN.<br>OR ("7193840").URPN.   | US-PGPUB;<br>USPAT; USOCR                          | ADJ | ON | 2009/03/25<br>08:39 |
| S60         | 50  | solid near4 capacitor.ab,ti. and (horizontal with element)  | US-PGPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/25<br>08:39 |
| S61         | 78  | solid near4 capacitor.ab,ti. and (stacked with element) and advantage   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/25<br>08:51 |
| S62         | 7   | solid near4 capacitor.ab,ti. and (stacked with element with advantage)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/03/25<br>08:51 |

3/25/2009 9:35:40 AM

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